

ABSTRACT OF THE DISCLOSURE

5 According to one aspect, the present technique provides methods and apparatus for inserting coil windings into a stator. Advantageously, the windings may be wound in a vertical configuration to facilitate insertion of the windings into stator slots. Moreover, the exemplary embodiment provides a transfer tool that maintains the stepped and vertical configurations of the coil windings developed during winding upon separation of the wire from the winding form. Advantageously, the present technique may decrease motor fabrication times and improve motor performance.